

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110223\
Data File : VN079820.D
Acq On : 03 Nov 2023 03:11
Operator : JC\MD
Sample : 05222-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-RB-1-20231030

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M

Title : SW846 8260

Signal : TIC: VN079820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.295	51	58	67	rBV	31666	84484	5.26%	1.022%
2	8.171	1046	1057	1062	rBV	237567	585819	36.48%	7.089%
3	8.229	1062	1067	1077	rVB	331264	702635	43.75%	8.503%
4	8.582	1116	1127	1139	rBV	245515	558824	34.80%	6.763%
5	9.106	1205	1216	1232	rBV	527717	1102269	68.63%	13.339%
6	10.570	1455	1465	1475	rBV	876929	1605998	100.00%	19.435%
7	11.870	1677	1686	1700	rBV	821789	1463136	91.10%	17.706%
8	12.853	1845	1853	1863	rVB	591332	998908	62.20%	12.088%
9	13.794	2006	2013	2024	rVB	694558	1161400	72.32%	14.055%

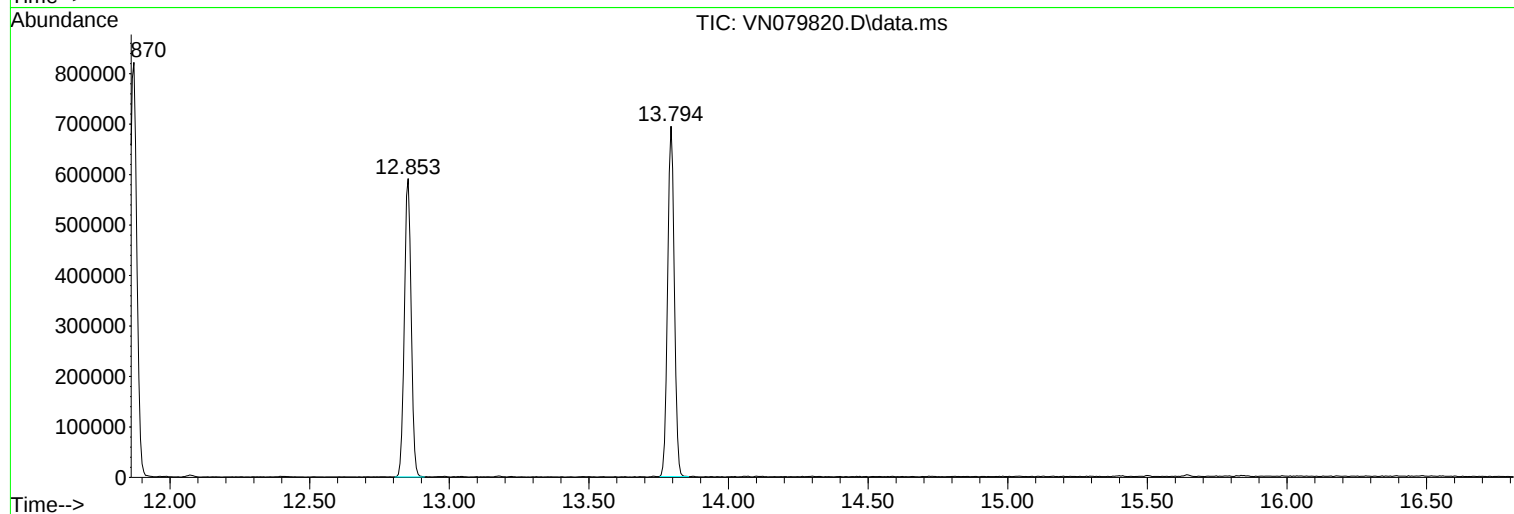
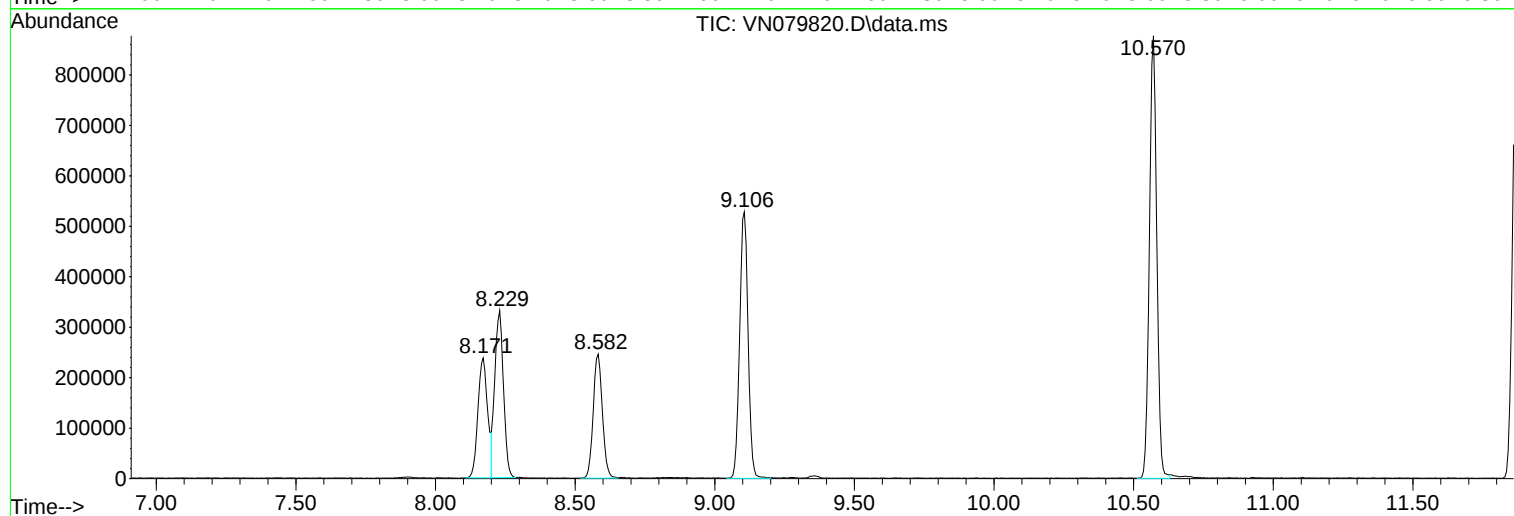
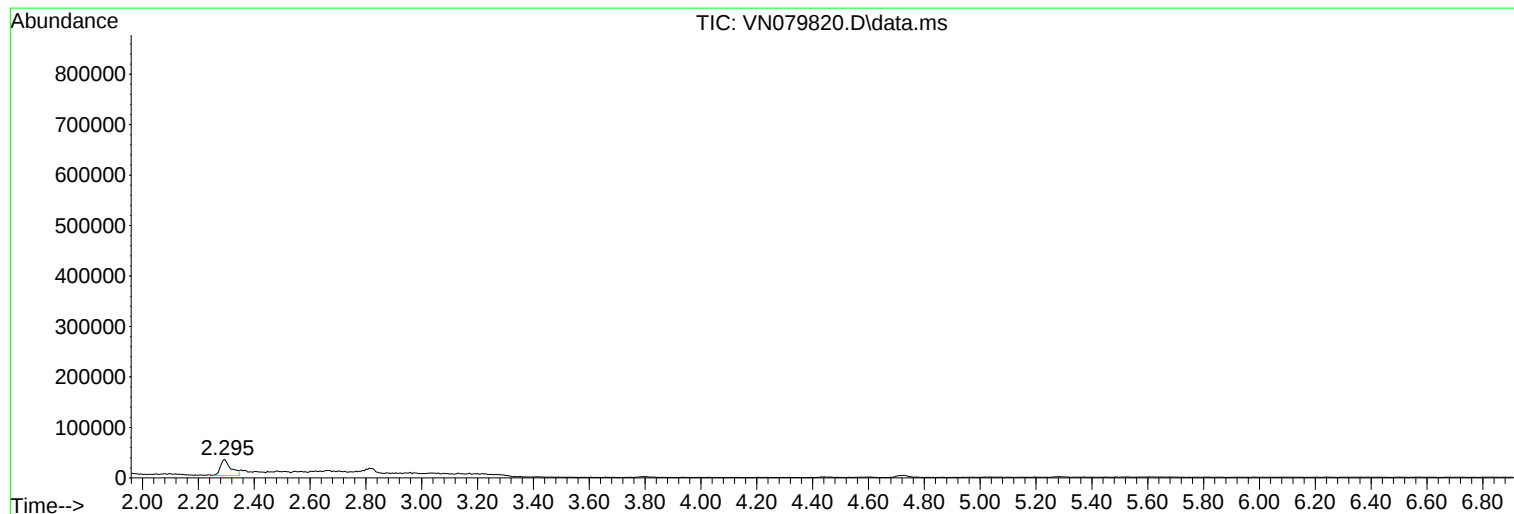
Sum of corrected areas: 8263473

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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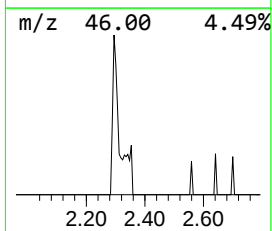
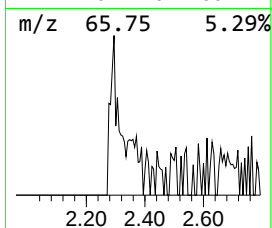
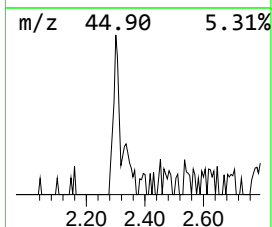
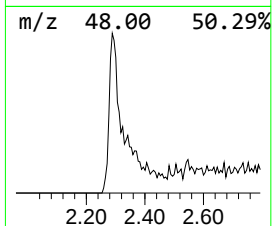
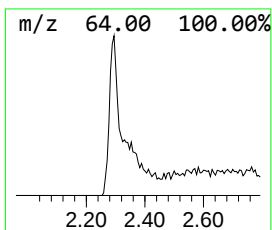
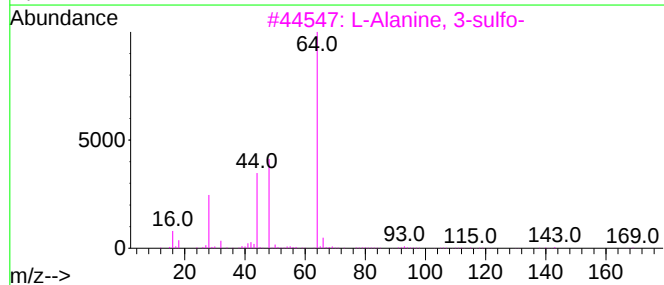
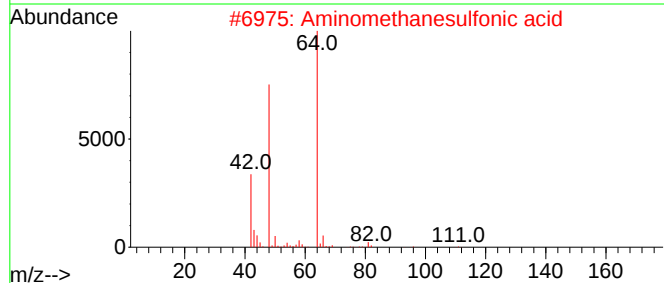
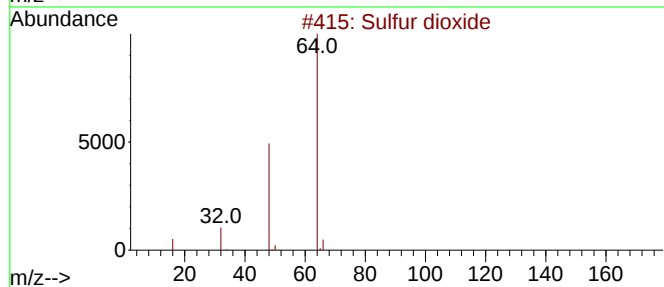
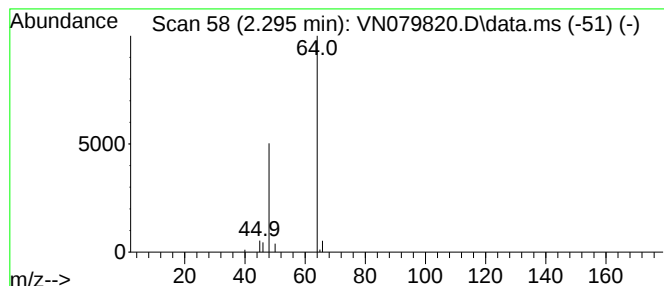
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.295	6.01 ug/l	84484	Pentafluorobenzene	8.229

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.295	6.0	ug/l	84484	1	8.229	702635	50.0